

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/530,442	04/07/2005	Keiji Nishihara 067471-0070 2006 EXAMINER RO, BENTSU	4950		
20277 75	90 04/14/2006	EXAMINER			
MCDERMOTT WILL & EMERY LLP			RO, BENTSU		
600 13TH STR	N, DC 20005-3096		ART UNIT	PAPER NUMBER	
Whomistoro	., 20 2000 000		2837		
			DATE MAILED: 04/14/200	6	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	10/530,442	NISHIHARA ET AL.	
Office Action Summary	Examiner	Art Unit	
•	Bentsu Ro	2837	
The MAILING DATE of this communication ap			
Period for Reply	•	•	
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailir earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUN 136(a). In no event, however, may a will apply and will expire SIX (6) MO te, cause the application to become	ICATION. Treply be timely filed NTHS from the mailing date of this communication ABANDONED (35 U.S.C. § 133).	
Status			
1) Posponoivo to communication(s) filed on 05 (April 2006		
1) Responsive to communication(s) filed on <u>05 A</u> 2a) This action is FINAL . 2b) ☐ This	s action is non-final.		
3) Since this application is in condition for allowa		tters, prosecution as to the merits is	3
closed in accordance with the practice under	·		
·	·		
Disposition of Claims			
4) ☐ Claim(s) 1 and 3-11 is/are pending in the apple 4a) Of the above claim(s) is/are withdra 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1 and 3-11 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	awn from consideration.		
Application Papers			
9) The specification is objected to by the Examina	er.		
10) The drawing(s) filed on is/are: a) acc	cepted or b) objected to	by the Examiner.	
Applicant may not request that any objection to the	• • • • • • • • • • • • • • • • • • • •	` •	
Replacement drawing sheet(s) including the correct	•		1).
11) The oath or declaration is objected to by the E	xaminer. Note the attach	ed Office Action or form PTO-152.	
Priority under 35 U.S.C. § 119			
a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Burea	ats have been received. ats have been received in brity documents have been au (PCT Rule 17.2(a)).	Application No n received in this National Stage	
* See the attached detailed Office action for a list	t of the certified copies no	t received.	
Attachment(s)			
1) Notice of References Cited (PTO-892)		Summary (PTO-413)	
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date 	_	o(s)/Mail Date Informal Patent Application (PTO-152)	

Application/Control Number: 10/530,442 Page 2

Art Unit: 2837

FINAL REJECTION

1. Claims 1 and 3-11 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

These claims are rejected because of the following reasons:

- Claim 1 (Currently Amended), line 16 defines "a predetermined period". Claim 3,
 line 2 also defines "a predetermined period". The "predetermined period" defined
 in claim 1 and defined in claim 3 are same or different is unclear.
- Claim 3, line 5 recites "the predetermined duration", this "predetermined duration"
 lacks antecedent basis. Nowhere in claim 1 or claim 3 has defined "a
 predetermined duration". In fact, "a predetermined duration" is defined in claim 8
 which claim 3 does not depend upon.
- 2. Claims 1 and 3-11 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.
- 3. Applicant's arguments with respect to claims 1-11 have been considered but are most in view of the new ground(s) of rejection.
- 4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP

Application/Control Number: 10/530,442 Page 3

Art Unit: 2837

§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37

CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE

MONTHS from the mailing date of this action. In the event a first reply is filed within

TWO MONTHS of the mailing date of this final action and the advisory action is not

mailed until after the end of the THREE-MONTH shortened statutory period, then the

shortened statutory period will expire on the date the advisory action is mailed, and any

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later

than SIX MONTHS from the date of this final action.

5. Any inquiry concerning this communication should be directed to Bentsu Ro at

telephone number 571 272-2072.

4/13/2006

Bentsu Ro

Senior Examiner Art Unit 2837